

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	46623	microwave and water and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:08
S2	12416	S1 and (tissue or flesh or tendon or bone or muscle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 13:52
S3	910	S1 and ((tissue or flesh or tendon or bone or muscle) near (heat or irradiat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:09
S4	668	S3 and (mammal or human or mouse or rat or cow or pig)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:09
S5	154	S4 and (microwave.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:29
S6	122	S5 and ((tissue or flesh or tendon or bone or muscle).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 13:52
S7	23	S6 and ((mammal or human or mouse or rat or cow or pig).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 13:58
S8	47	S6 and (submerge or immersion or immersed or sub-merge or coolant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:10

## EAST Search History

S9	47	S1 and ((tissue or flesh or tendon or bone or muscle) near(submerge or immersion or immersed or sub-merge or coolant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:04
S10	5	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:05
S11	5	S6 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:05
S12	5	S5 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:05
S13	15	S4 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:05
S14	13101	microwave and water and temperature and cool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:08
S15	498	S14 and ((tissue or flesh or tendon or bone or muscle) near (heat or irradiat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:29
S16	329	S15 and (mammal or human or mouse or rat or cow or pig)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:09

## EAST Search History

S17	146	S16 and (submerge or immersion or immersed or sub-merge or coolant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:21
S18	27	S17 and (microwave.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:17
S19	27	S17 and (implant or transplant or scaffold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:18
S20	3081	S14 and (microwave near oven)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:29
S21	29	S20 and ((tissue or flesh or tendon or bone or muscle) near (heat or irradiat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/15 14:29

(FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 11:49:38 ON 16 MAY  
2007)

L1 5551 SEA ABB=ON PLU=ON MICROWAVE AND (LIQUID OR WATER OR SALINE  
OR COOLANT) AND TEMPERATURE

L2 498 SEA ABB=ON PLU=ON L1 AND (TISSUE OR TENDON OR BONE OR MUSCLE  
OR TEETH)

L3 91 SEA ABB=ON PLU=ON L1 AND ((TISSUE OR TENDON OR BONE OR  
MUSCLE OR TEETH) (S) (HEAT OR IRRADIATE OR IRRADIATION))

L4 15 SEA ABB=ON PLU=ON L3 AND (SUBMERGE OR IMMERSION OR IMMERSE  
OR SUB-MERGE OR COOL)

L5 6 DUPLICATE REMOVE L4 (9 DUPLICATES REMOVED)  
ANSWERS '1-6' FROM FILE MEDLINE  
DISPLAY BIB L5 1-6

L6 380 SEA ABB=ON PLU=ON L1 AND (COOLANT OR COOL OR COOLING)

L7 41 SEA ABB=ON PLU=ON L6 AND OVEN

L8 2 SEA ABB=ON PLU=ON L7 AND (MAMMAL OR HUMAN OR MOUSE OR RAT OR  
COW OR PIG OR PORCINE)

L9 2 DUPLICATE REMOVE L8 (0 DUPLICATES REMOVED)  
ANSWER '1' FROM FILE EMBASE  
ANSWER '2' FROM FILE CAPLUS  
DISPLAY BIB L9 1-2

L10 624 SEA ABB=ON PLU=ON L1 AND (MAMMAL OR HUMAN OR MOUSE OR RAT OR  
COW OR PIG OR PORCINE)

L11 45 SEA ABB=ON PLU=ON L10 AND (SUBMERGE OR IMMERSION OR IMMERSE  
OR SUB-MERGE OR COOL)

L12 29 SEA ABB=ON PLU=ON L11 AND (TISSUE OR TENDON OR BONE OR  
MUSCLE OR TEETH)

L13 17 DUPLICATE REMOVE L12 (12 DUPLICATES REMOVED)  
ANSWERS '1-9' FROM FILE MEDLINE  
ANSWERS '10-11' FROM FILE EMBASE  
ANSWERS '12-17' FROM FILE BIOSIS  
DISPLAY BIB L13 1-17

L14 3 SEA ABB=ON PLU=ON L13 AND EXTERNAL  
DISPLAY BIB L13 1-3